

Amendments to the Specification:

On page 1, please replace the paragraph starting on line 23 with the following replacement paragraph:

-- (amended) More than 70 different types of HPV have been reported with different relations to the progression of a lesion. Some of the types have stronger association with the progression to malignant tumors than others e.g. type 16 and 18 are associated with high grade intraepithelial dysplasia of the cervix. These are called 'high risk' HPV types. The number of HR-HPV has been expanded the last years to e.g. 16, 18 45, 31, 33 ~~and~~ 33 ~~and~~ 33. Other types are mainly associated with benign tumors such type such as 1,2, 4, 5, and 6 with benign skin warts. HPV type 11 is frequently present in juvenile recurrent respiratory papillomas. Frequently in a series of cases of one histologic type of lesion different HPV types have been detected. Occasionally, multiple HPV types were found within one lesion (coinfection). In erythroplasia of Querat HPV type 8 was found in combination with other types of HPV [Wieland 2000]. In renal transplant recipients the number of keratotic lesions increases after several years. Also in these lesions a wide range of HPV types are recognized [De Jong-Tieben 2000]. In Epidermodysplasia Verruciformis HPV type 47 has been shown [Adachi 1996]. In Global nail dystrophy type 57 infection was found. [McCown 1999].--